

Form PTO-1449

Docket Number 377882002021

Application Number 10/623,371

**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION**

(Use several sheets if necessary)

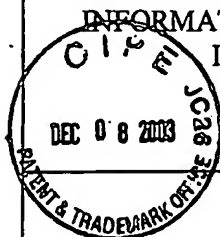
Applicant

Karen L. FEARON et al.

Filing Date July 18, 2003

Group Art Unit 1645

Mailing Date December 3, 2003


**U.S. PATENT DOCUMENTS**

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
NMM	1.	07/03/1984	4,458,066	Caruthers et al.			
	2.	05/06/1986	4,587,329	Tomalia et al.			
	3.	03/17/1987	4,650,675	Borel et al.			
	4.	07/18/1989	4,849,513	Smith et al.			
	5.	03/20/1990	4,910,300	Urdea et al.			
	6.	08/14/1990	4,948,882	Ruth			
	7.	05/14/1991	5,015,733	Smith et al.			
	8.	03/03/1992	5,093,232	Urdea et al.			
	9.	06/02/1992	5,118,800	Smith et al.			
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	11.	06/23/1992	5,124,246	Urdea et al.			
	12.	11/10/1992	5,162,515	Conrad et al.			
	13.	12/15/1992	5,171,264	Merrill			
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	16.	09/26/1995	5,453,496	Caruthers et al.			
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	19.	09/03/1996	5,552,391	Coutts et al.			
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	22.	10/07/1997	5,674,683	Kool			
	23.	10/21/1997	5,679,555	Goodchild et al.			
	24.	03/03/1998	5,723,335	Hutcherson et al.			
↓	25.	08/18/1998	5,795,582	Wright	↓	↓	

EXAMINER: /N. M. Minnifield/ (07/19/2006)

DATE CONSIDERED: 07/19/2006

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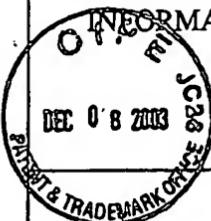
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NMM	26.	12/15/1998	5,849,719	Carson et al.				
	27.	06/15/1999	5,912,332	Agrawal et al.				
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	48.	07/30/2002	6,426,334	Agrawal et al.				
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	50.	08/06/2002	6,429,199	Krieg et al.				
	51.	09/19/2002	2002/0132995	Agrawal et al.				
	52.	09/26/2002	2002/0137714	Kandimalla et al.				
↓	53.	11/05/2002	6,476,000	Agrawal	↓	↓		

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NMM

54.

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Steer et al.



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NMM	55.	04/26/1989	EP 0 313 219	EPO				
	56.	01/29/1992	EP 0 468 520	EPO				
	57.	03/23/1989	WO 89/02439	WIPO				
	58.	07/25/1991	WO 91/10426	WIPO				
	59.	02/04/1993	WO 93/02093	WIPO				
	60.	03/16/1995	WO 95/07073	WIPO				
	61.	12/19/1996	WO 96/40197	WIPO				
	62.	02/01/1996	WO 96/02555	WIPO				
	63.	08/07/1997	WO 97/28259	WIPO				
	64.	12/11/1997	WO 97/46251	WIPO				
	65.	04/23/1998	WO 98/16247	WIPO				
	66.	05/07/1998	WO 98/18810	WIPO				
	67.	09/03/1998	WO 98/37919	WIPO				
	68.	09/17/1998	WO 98/40100	WIPO				
	69.	11/26/1998	WO 98/52581	WIPO				
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	71.	12/10/1998	WO 98/55495	WIPO				
	72.	12/10/1998	WO 98/55609	WIPO				
	73.	03/11/1999	WO 99/11275	WIPO				
	74.	05/14/1999	WO 99/22770	WIPO				
	75.	07/08/1999	WO 99/33488	WIPO				
	76.	07/08/1999	WO 99/33868	WIPO				
✓	77.	09/16/1999	WO 99/45964	WIPO	✓	✓		

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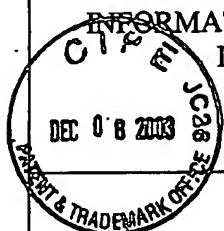
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	78.	10/14/1999	WO 99/51259	WIPO						
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	80.	11/18/1999	WO 99/58118	WIPO						
	81.	12/02/1999	WO 99/61056	WIPO						
	82.	12/09/1999	WO 99/62923	WIPO						
	83.	02/10/2000	WO 00/06588	WIPO						
	84.	03/30/2000	WO 00/16804	WIPO						
	85.	04/20/2000	WO 00/21556	WIPO						
	86.	06/15/2000	WO 00/34231	WIPO						
	87.	06/15/2000	WO 00/34296	WIPO						
	88.	09/21/2000	WO 00/54803	WIPO						
	89.	10/19/2000	WO 00/61151	WIPO						
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	92.	12/14/2000	WO 00/75105	WIPO						
	93.	02/22/2001	WO 01/12223	WIPO						
	94.	02/22/2001	WO 01/12804	WIPO						
	95.	03/08/2001	WO 01/15726	WIPO						
	96.	04/05/2001	WO 01/22972	WIPO						
	97.	04/05/2001	WO 01/22990	WIPO						
	98.	05/25/2001	WO 01/35991	WIPO						
	99.	06/28/2001	WO 01/45750	WIPO						
	100.	07/19/2001	WO 01/51500	WIPO						
	101.	08/02/2001	WO 01/54720	WIPO						
	102.	08/02/2001	WO 01/55341	WIPO						
	103.	08/02/2001	WO 01/55370	WIPO						
	104.	08/30/2001	WO 01/62207	WIPO						
✓	105.	09/20/2001	WO 01/68077	WIPO	✓	✓				

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	106.	09/20/2001	WO 01/68078	WIPO						
	107.	09/20/2001	WO 01/68103	WIPO						
	108.	09/20/2001	WO 01/68116	WIPO						
	109.	09/20/2001	WO 01/68117	WIPO						
	110.	09/20/2001	WO 01/68143	WIPO						
	111.	09/20/2001	WO 01/68144	WIPO						
	112.	10/04/2001	WO 01/72123	WIPO						
	113.	10/18/2001	WO 01/76642	WIPO						
	114.	11/08/2001	WO 01/83503	WIPO						
	115.	12/13/2001	WO 01/93902	WIPO						
	116.	02/07/2002	WO 02/09766	WIPO						
	117.	04/04/2002	WO 02/26757	WIPO						
	118.	04/04/2002	WO 02/27315	WIPO						
	119.	07/04/2002	WO 02/052002	WIPO						
	120.	09/06/2002	WO 02/069369	WIPO						
	121.	09/26/2002	WO 02/074922	WIPO						
	122.	05/01/2003	WO 03/035836	WIPO						
✓	123.	07/17/2003	WO 03/057822	WIPO	✓	✓				

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NMM	124.	Agrawal, S. and Kandimalla, E.R. et al. (1986). "Efficient Methods for Attaching Non-Radioactive Labels to the 5' ends of Synthetic Oligodeoxyribonucleotides," <i>Nucleic Acids Res.</i> 14(15):6227-6245.
NMM	125.	Agrawal, S. and Kandimalla, E.R. (2001). "Antisense and/or Immunostimulatory Oligonucleotide," <i>Current Cancer Drug Target</i> 1(3):197-209.
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NMM	127.	Ahneida, E.T.S. Ben et al. (1993). "Immunopotential of Local and Systemic Humoral Immune Responses by ISCOMs, Liposomes and FCA: Role in Protection Against Influenza A in Mice," <i>Vaccine</i> 11(13):1302-1309.

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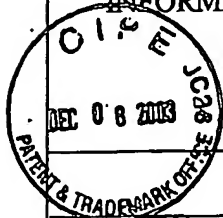
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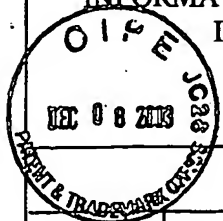
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Form PTO-1449		Docket Number 37788200201	Application Number 10/623,371
<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b> (Use several sheets if necessary)		Applicant Karen L. FEARON et al.	
		Filing Date July 18, 2003	Group Art Unit 1645
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NMM	128.	Altmann, S. et al. (1995). "NMR Studies of DNA Duplexes Singly Cross-Linked by Different Synthetic Linkers," <i>Nucleic Acids Res.</i> 23(23):4827-4835.	
NMM	129.	Aramaki, Yukihiro et al. (1995). "Interferon- $\gamma$ Inductive Effect of Liposomes as an Immunoadjuvant," <i>Vaccine</i> 13(18):1809-1814.	
NMM	130.	Asanuma, H. et al. (1995). "Cross-Protection Against Influenza Virus Infection in Mice Vaccinated by Combined Nasal-Subcutaneous Administration," <i>Vaccine</i> 13(1):3-5.	
NMM	131.	Asensio, J. L. et al. (1998). "Comparison of the Solution Structures of Intramolecular DNA Triple Helices Containing Adjacent and Non-Adjacent CG-C <sup>+</sup> Triplets," <i>Nucleic Acids Res.</i> 26(16):3677-3686.	
NMM	132.	Atherton, E. et al. (July 1981). "Synthesis of a 21-Residue Fragment of Human Proinsulin by the Polyamide Solid Phase Method," <i>Hoppe-Seyler's Z. Physiol. Chem.</i> 362:833-839.	
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NMM	144.	Boujard, N. et al. (June 1993). "Inhibition of Hormone-Stimulated Steroidogenesis in Cultured Leydig Tumor Cells by a Cholesterol-Linked Phosphorothioate Oligodeoxynucleotide Antisense to Diazepam-Binding Inhibitor," <i>PNAS USA</i> 90:5728-5731.	
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NMM	159.	Chen, Z. et al. (1999). "Enhanced Protection Against a Lethal Influenza Virus Challenge by Immunization with Both Hemagglutinin- and Neuraminidase-Expressing DNAs," <i>Vaccine</i> 17:653-659.
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NMM	163.	Coligan, J. E. et al., eds. (1998). <i>Current Protocols in Immunology</i> , Volume 1, John Wiley & Sons, Inc: pp. 1-9
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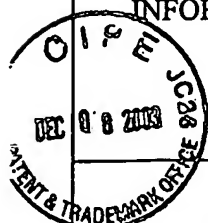
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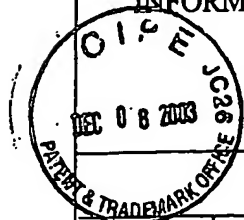
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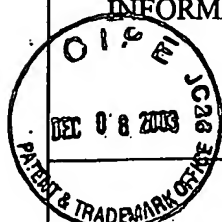
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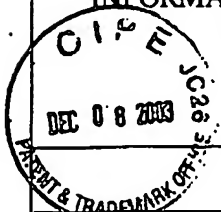
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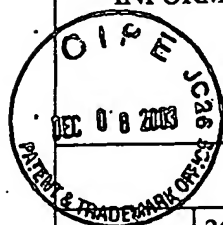
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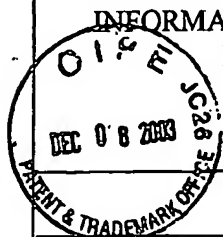
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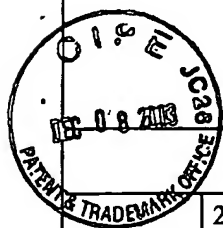
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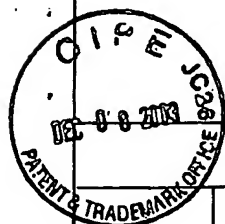
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